ダ-2098 湘宣誓書

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## DECLARATION AND POWER OF ATTORNEY FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)

As a below named thereby declare that: My residence, mailing address, and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

METHOD OF PRODUCING AN ANTIREFLECTION-COATED SUBSTRATE

me appnea	ation of which				_	
	is attached hereto	OR		ed on August 6, 200		ates Application
				r PCT International Application No		
		•	(Commin		pplicable).	OII
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I hereby st by any am	tate that I have reviewed and tendment specifically referred	understand the to above.	contents of the	above identified application	, including the cla	ims, as amended
continuation	ledge the duty to disclose in the control on-in-part application (s), mat all or PCT international filing of the control of th	erial information	n which became	available between the filin	l in 37 CFR 1.5 g date of the prior	6, including for application and
or plant br	laim foreign priority benefits reeder's rights certificate(s), of Juited States of America, listed	or 365(a) of any	PCT internation	t), or 365(b) of any foreign a nal application(s) which des ed below, by checking the l	signated at least of box, any foreign a	ne country other
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Prior I  Prior I  I hereby cl States provinsofar as Internation to disclose	ventor's or plant breeder's right non which priority is claimed Foreign Application Number(s)	Cou  Jap  s under 35 Unite 55(c) of any PC of the claims of the provided by the the patentability	ed States Code § T International a of this application of this app	Foreign Filing Date August 7, 2002  120 of any United States apapplication(s) designating the continuous of Title 35, United States Continuous as defined in 37 C.F.R.	Priority Yes  Priority Yes  plication(s), §119( ne United States, I isted prior United ode, §112, I ackno	Claimed No  Cloop of any United isted below and I States or PCT owledge my duty

I hereby appoint all attorneys of **SUGHRUE MION, PLLC** who are listed under the USPTO Customer Number shown below as my attorneys to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith, recognizing that the specific attorneys listed under that Customer Number may be changed from time to time at the sole discretion of Sughrue Mion, PLLC, and request that all correspondence about the application be addressed to the address filed under the same USPTO Customer Number.



PATENT TRADEMARK OFFICE

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Given Name (first and middle [if any])   TSUTOMU   ASAKA WA     Inventor's Signature   TSUTOMU   ASAKA WA     Inve	NAME OF SOLE OR FIRST INVENTOR:							
Residence: City Tokyo State Country Japan Citizenship Japanese  Mailing Address: c/o HOYA CORPORATION, 7-5, Naka-Ochiai 2-chome, Shinjuku-ku, Tokyo, Japan  NAME OF SECOND INVENTOR: Given Name (first and middle [if any]) KENJI Family Name or Surname MATSUMOTO  Mailing Address: c/o HOYA CORPORATION, 7-5, Naka-Ochiai 2-chome, Shinjuku-ku, Tokyo, Japan  City Tokyo Date October 9, 2003  Residence: City Tokyo State Country Japan Citizenship Japanese  Mailing Address: c/o HOYA CORPORATION, 7-5, Naka-Ochiai 2-chome, Shinjuku-ku, Tokyo, Japan  City Tokyo State Zip Country Japan  NAME OF THIRD INVENTOR: Given Name (first and middle [if any]) KOSHI Family Name or Surname HARADA  Inventor's Signature Laska Hawada Date October 9, 2003  Residence: City Tokyo State Zip Country Japan Citizenship Japanese  Mailing Address: c/o HOYA CORPORATION, 7-5, Naka-Ochiai 2-chome, Shinjuku-ku, Tokyo, Japan  Residence: City Tokyo State Zip Country Japan October 9, 2003  Residence: City Tokyo State Zip Country Japan Country Japan  NAME OF FOURTH INVENTOR: Given Name (first and middle [if any]) KYOII Family Name or Surname NAKAYAMA  Name OF FOURTH INVENTOR: Given Name (first and middle [if any]) KYOII Family Name or Surname NAKAYAMA  Name OF FOURTH INVENTOR: Given Name (first and middle [if any]) KYOII Family Name or Surname NAKAYAMA  Name OF FOURTH INVENTOR: Given Name (first and middle [if any]) Family Name or Surname Nakayama  Date October 9, 2003  City Tokyo State Zip Country Japan  Country Japan  NAME OF FIFTH INVENTOR: Given Name (first and middle [if any]) Family Name or Surname  NAME OF FIFTH INVENTOR:  Given Name (first and middle [if any]) Family Name or Surname  NAME OF FIFTH INVENTOR:  Given Name (first and middle [if any]) Family Name or Surname  City Tokyo State Zip Country Japan		11	Family Name or Surname ASAKAWA					
Residence: City Tokyo State Zip Country Japan  City Tokyo State Zip Country Japan  City Tokyo State Zip Country Japan  NAME OF SECOND INVENTOR:  Given Name (first and middle [if any]) KENII  Inventor's Signature LEMATI MATSUMD TO  Date October 9, 2003  Residence: City Tokyo State Zip Country Japan  NAME OF THIRD INVENTOR:  Given Name (first and middle [if any]) KOSHI  Inventor's Signature Les Les Les Les Les Les Les Les Les Le	(first and middle [if any]) 15010M	·						
Mailing Address: c/o HOYA CORPORATION, 7-5, Naka-Ochiai 2-chome, Shinjuku-ku, Tokyo, Japan    City   Tokyo   State   Zip   Country   Japan	Inventor's Signature 750 TC	MU ASAKAWA	Date	October 9, 2003				
Residence: City   Tokyo   State   Zip   Country   Japan	Residence: City Tokyo	State	Country Japan	Citizenship Japanese				
NAME OF SECOND INVENTOR:  Given Name (first and middle [if any]) KENJI Inventor's Signature    LENJI   MATSUMOTO   Date   October   9, 2003	Mailing Address: c/o HOYA CORP	ORATION, 7-5, Naka-Ochia	i 2-chome, Shinjuku-ku, Tokyo,	Japan				
Given Name (first and middle [if any]) KENJI Inventor's Signature    KENJI   MATSUMATO   Date   October 9, 2003	City Tokyo	State	Zip	Country Japan				
Family Name or Surname   MATSUMOTO   Inventor's Signature   VENT   MATSUMOTO   Date   October 9, 2003	NAME OF SECOND INVENTOR:	,						
Residence: City Tokyo State Country Japan Citizenship Japanese  Mailing Address: c/o HOYA CORPORATION, 7-5, Naka-Ochiai 2-chome, Shinjuku-ku, Tokyo, Japan  City Tokyo State Zip Country Japan  NAME OF THIRD INVENTOR:  Given Name (first and middle [if any]) KOSHI Family Name or Surname HARADA  Inventor's Signature Country Japan Citizenship Japanese  Mailing Address: c/o HOYA CORPORATION, 7-5, Naka-Ochiai 2-chome, Shinjuku-ku, Tokyo, Japan  City Tokyo State Zip Country Japan  City Tokyo State Zip Country Japan  City Tokyo State Zip Country Japan  NAME OF FOURTH INVENTOR:  Given Name (first and middle [if any]) KYOJI Family Name or Surname NAKAYAMA  Inventor's Signature KYOJ   Naka ya ma Date  Citizenship Japanese  Mailing Address: c/o HOYA CORPORATION, 7-5, Naka-Ochiai 2-chome, Shinjuku-ku, Tokyo, Japan  City Tokyo State Country Japan Citizenship Japanese  Mailing Address: c/o HOYA CORPORATION, 7-5, Naka-Ochiai 2-chome, Shinjuku-ku, Tokyo, Japan  City Tokyo State Country Japan Citizenship Japanese  Mailing Address: c/o HOYA CORPORATION, 7-5, Naka-Ochiai 2-chome, Shinjuku-ku, Tokyo, Japan  City Tokyo State Zip Country Japan  Citizenship Family Name or Surname  Family Name or Surname  Inventor's Signature Date  Residence: City State Country Citizenship	Given Name							
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Residence: City Tokyo State Country Japan Citizenship Japanese  Mailing Address: c/o HOYA CORPORATION, 7-5, Naka-Ochiai 2-chome, Shinjuku-ku, Tokyo, Japan  City Tokyo State Zip Country Japan  NAME OF FOURTH INVENTOR:  Given Name (first and middle [if any]) KYOJI Family Name or Surname NAKAYAMA  Inventor's Signature KYOJi Naka Yama Date  Mailing Address: c/o HOYA CORPORATION, 7-5, Naka-Ochiai 2-chome, Shinjuku-ku, Tokyo, Japan  City Tokyo State Zip Country Japan  Citizenship Japanese  Mailing Address: c/o HOYA CORPORATION, 7-5, Naka-Ochiai 2-chome, Shinjuku-ku, Tokyo, Japan  City Tokyo State Zip Country Japan  NAME OF FIFTH INVENTOR:  Given Name (first and middle [if any]) Family Name or Surname  Name OF Signature Date  Residence: City State Country Citizenship			Family Name or Surname HARADA					
Mailing Address: c/o HOYA CORPORATION, 7-5, Naka-Ochiai 2-chome, Shinjuku-ku, Tokyo, Japan  City Tokyo State Zip Country Japan  NAME OF FOURTH INVENTOR:  Given Name (first and middle [if any]) KYOJI Family Name or Surname NAKAYAMA  Inventor's Signature KYOJ i Naka ya ma Date October 9, 2003  Residence: City Tokyo State Country Japan Citizenship Japanese  Mailing Address: c/o HOYA CORPORATION, 7-5, Naka-Ochiai 2-chome, Shinjuku-ku, Tokyo, Japan  City Tokyo State Zip Country Japan  NAME OF FIFTH INVENTOR:  Given Name (first and middle [if any]) Family Name or Surname  Inventor's Signature Date  Residence: City State Country Citizenship	Inventor's Signature	le Harada	Date	October 9, 2003				
City Tokyo  NAME OF FOURTH INVENTOR:  Given Name (first and middle [if any]) KYOJI  Residence: City Tokyo  State  Country Japan  Citizenship Japanese  Mailing Address: c/o HOYA CORPORATION, 7-5, Naka-Ochiai 2-chome, Shinjuku-ku, Tokyo, Japan  City Tokyo  State  Zip  Coctober 9, 2003  Citizenship Japanese  Mailing Address: c/o HOYA CORPORATION, 7-5, Naka-Ochiai 2-chome, Shinjuku-ku, Tokyo, Japan  City Tokyo  State  Zip  Country Japan  NAME OF FIFTH INVENTOR:  Given Name (first and middle [if any])  Family Name or Surname  Inventor's Signature  Date  Residence: City  State  Country  Citizenship	Residence: City Tokyo	State	Country Japan	Citizenship Japanese				
City Tokyo  NAME OF FOURTH INVENTOR:  Given Name (first and middle [if any]) KYOJI  Residence: City Tokyo  State  Country Japan  Citizenship Japanese  Mailing Address: c/o HOYA CORPORATION, 7-5, Naka-Ochiai 2-chome, Shinjuku-ku, Tokyo, Japan  City Tokyo  State  Zip  Coctober 9, 2003  Citizenship Japanese  Mailing Address: c/o HOYA CORPORATION, 7-5, Naka-Ochiai 2-chome, Shinjuku-ku, Tokyo, Japan  City Tokyo  State  Zip  Country Japan  NAME OF FIFTH INVENTOR:  Given Name (first and middle [if any])  Family Name or Surname  Inventor's Signature  Date  Residence: City  State  Country  Citizenship								
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Family Name or Surname   NAKAYAMA   NAME				Country Japan				
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	City Tokyo  NAME OF FOURTH INVENTOR:  Given Name (first and middle [if any]) KYOJJ  Inventor's Signature KYOJ  Residence: City Tokyo  Mailing Address: c/o HOYA CORF  City Tokyo  NAME OF FIFTH INVENTOR:  Given Name (first and middle [if any])  Inventor's Signature	State  Naka ya m  State  ORATION, 7-5, Naka-Ochia State	Family Name or Surname N  Country Japan  i 2-chome, Shinjuku-ku, Tokyo,  Zip  Family Name or Surname  Date	AKAYAMA October 9, 2003 Citizenship Japanese Japan Country Japan				
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